

Reprinted with permission from the New Britton and Brown Illustrated Flora of the Northeastern United States and Adjacent Canada, Vol. 2, page 411, Copyright 1952, The New York Botanical Garden.

DALEA VILLOSA VAR VILLOSA SILKY PRAIRIE CLOVER

Silky Prairie Clover is a perennial with 1-many ascending or lax, branched stems that are 20-40 cm high, and arising from red-orange roots and a rootcrown. The alternate, pinnately compound leaves are 2-4 cm long and have 11-21 linear leaflets. The foliage has numerous sunken glands with dense long hairs. The pink to rose-purple flowers are densely crowded in cylindrical spikes that are 3-12 cm long, at the ends of stems and branches. Each flower is 4-6 mm long and has 4 separate petals, a densely spreading, hairy, 5-lobed, cup-shaped calyx, and 5 stamens that are usually longer than the petals. The narrowly egg-shaped pods are 2-3 mm long and densely long and hairy. Flowering in late June-early August.

Other DALEA in Montana usually have 11 or more leaflets, and are not as conspicuously hairy. The combination of the long, hairy calyx and the 5 stamens further separate this species from other DALEA and from species of PSORALEA and AMORPHA.